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PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 8th August 1964

Special Notice

The following Group of Abridgments of Patent Specifications has been published and copies thereof are available for sale at the Counter of the Government of India Book Depot, 8, Hastings Street, Calcutta at Rs. 2.00 per copy.

Group XXI — Weaving and Knitting

(Containing Abridgments of Patent Specifications between Nos. 40,001 to 50,000).

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

18th July 1964

- 94750. R. H. Abplanalp. Dispensing cap for an aerosol container.
- 94751. P. Krishnamurthy. A level indicator for fuel in a motor car, scooter, and the like.
- 94752. Westland Aircraft Limited. Improvements in or relating to vehicles. (20th July 1963).
- 94753. The Bradford Dyers' Association Limited. Methods of and apparatus for conveying carpets. (19th July 1963).
- 94754. The Bradford Dyers' Association Limited. Stencil-printing machines. (19th July 1963).
- 94755. Associated Chemical Companies Limited. Improvements relating to the preparation of chromium compounds. (23rd July 1963).
- 94756. AB Tetra. A device for producing a locally defined stamped and/or printed pattern repeated at predetermined intervals on a moving web of sheet material.
- 94757. Chromalloy Corporation. Production of sintered slender shapes.
- 94758. Y. Sando. Method for patterning thermoperforated figures.
- 94759. Ciba Limited. Process for protecting organic material from the harmful action of heat, air and especially ultraviolet rays.
- 94760. J. R. Geigy A. G. Process for the production of substituted α -phenyl-aminoanthraquinone dye-stuffs.
- 94761. J. R. Geigy A. G. Process for the production of substituted α -phenyl-aminoanthraquinone dye-stuffs.

94762. Colgate-Palmolive Company. Dentifrice preparation.

94763. The Goodyear Tire & Rubber Company. Improvements in apparatus and method for the production of a plastic article.

94764. American Home Products Corporation. Method of preparing anhydrous ampicillin. [Addition to No. 88750].

94765. Allied Chemical Corporation. Amine compounds and process for their preparation.

20th July 1964

94766. Council of Scientific and Industrial Research. Improvements in or relating to the preparation of jatamansi root oil and the isolation of a coumarin constituent therefrom.

94767. Council of Scientific and Industrial Research. An improved cast iron pot for the melting and holding of non-ferrous molten metal in general, aluminium and zinc in particular.

94768. Council of Scientific and Industrial Research. An improved device for the isolation of dross in molten metallic baths during continuous hot-dip processing of strip or wire.

94769. Council of Scientific and Industrial Research. An improved device for the continuous hot-dip coating of metallic strip and wire.

94770. R. Satyanarayanaraju. Machine for transplanting ragi, paddy etc., crops in dry lands and manuring.

94771. Pechiney, Compagnie de Produits Chimiques et Electrometallurgiques. Purification of aluminium.

94772. Studi E Brevetti Applicazioni Tessili S.r.l. Continuous spinning frame for the wet-spinning of artificial yarns, in particular viscose rayon.

94773. Wickman Wimet Limited. Metal cutting tools. (1st August 1963).

94774. Dunlop Rubber Company Limited. Improvements relating to encapsulated materials. (9th August 1963).

94775. International Business Machines Corporation. Improvements relating to printed circuit micro-modules.

94776. R. J. Brooks and B. Brooks. Continuous sulfonation process. (10th April 1964).

94777. Merck & Co., Inc. Processes for producing imidazole compounds.

94778. Merck & Co., Inc. Methods for preparing imidazole compounds.

94779. The Dow Chemical Company. Purifying salt solutions.
94780. (Mrs.) Beryl Alice Enid DePenning. Air conditioning apparatus.
94781. Phillips Petroleum Company. Melt blending of particle-form and solution-formed polyofins.
94782. E. I. Du Pont De Nemours and Company. Aqueous dispersion.
94783. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Take-away for modifying the length of synthetic filaments.
94784. NGK Insulators, Ltd. Supporting insulator arm for high and extra high-voltage transmission line.
94785. V. R. Koppikar and S. V. Koppikar. A method of producing colloidal solutions of metallic hydrates of chromium, manganese, iron and other minerals for use in dyeing cellulosic materials.
94786. R. R. Pandya. A device for obtaining motive power by the rotary movement of liquid when heated.
94787. Rosana Tools. Improvements in or relating to interlocking safety guards for toggle presses, hydraulic presses and the like.
- 21st July 1964
94788. J. N. Singh. Improved cock or tap.
94789. Buckman Laboratories, Inc. Compositions containing methylene bithiocyanate and processes of utilizing the same.
94790. N. M. Kolasker. Internal keyway cutting attachment for lathe.
94791. Shell Internationale Research Maatschappij N. V. Process for the catalytic hydrogenation of polymers of dienes.
94792. W. R. Grace & Co. Polypropylene purification process.
94793. Esb-Reeves Corporation. Improvements relating to microporous plastic materials.
94794. The Dow Chemical Company. Purification of aqueous salt solutions.
94795. Imperial Chemical Industries Limited. Pesticidal compositions. (24th July 1963).
94796. Imperial Chemical Industries Limited. Polymer dispersions. (1st August 1963).
94797. M. Y. Noorani. Improvements in or relating to pleated neckties.
94798. AMP Incorporated. Apparatus for reading punched cards.
94799. Carsen & Son, Ltd. Card game for amusement and educational purposes.
94800. Owens-Corning Fiberglas Corporation. Polyamide coated glass fibers.
94801. Ciba Limited. Process for the manufacture of water-insoluble azo dyestuffs.
94802. Kali-Chemie Aktiengesellschaft. Isovaleric acid ester sedative and a process for its isolation.
94803. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Aminoisoxazoles and process for the manufacture thereof.
94804. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Novel sulfanilamidoisoxazoles and process for the manufacture thereof.
94805. Universal Moulded Fiber Glass Corp. Production of articles composed of fibrous reinforced resin materials.
94806. Kleinewefers G.m.b.H. Smoothing arrangement for paper calendars.
94807. Kleinewefers G.m.b.H. Automatic reorienting guide device for paper glazing calendars, in particular for handling torn sheets.
94808. Kleinewefers G.m.b.H. Glazing calender with brushing arrangement.
94809. Kleinewefers G.m.b.H. Calender housing for calibrating rolling mills.
94810. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to methods of manufacturing glass objects having a high mechanical strength.
94811. Hercules Powder Company. Improvements in or relating to apparatus and method for cracking hydrocarbons.
94812. Societa Farmaceutici Italia. Process for preparing new pyrrole derivatives.
94813. Societa Farmaceutici Italia. Process to obtain new derivatives of 1, 6-dimethyl-ergoline. [Addition to No. 82418].
- 22nd July 1964
94814. S. A. Nadkarni. Improvements in or relating to the current electro-magnet of electrical energy meters.
94815. P. R. Krishnan. An all view arrangement for automobiles.
94816. Sandoz Ltd. Improvements in or relating to organic compounds. (23rd July 1963).
94817. Vickers-Armstrongs (Engineers) Limited. Improvements in or relating to air cushion borne vehicles. (23rd July 1963).
94818. Pilkington Brothers Limited. Improvements in or relating to the manufacture of flat glass. (23rd July 1963).
94819. F. L. Smidth & Co. A/S. Grinding plant. (24th July 1963).
94820. The Upjohn Company. An improved process for the recovery of β -carotene from a microbiological fermentation.
94821. Ciba Limited. Manufacture of mercapto compounds.
94822. Universal Marion Corporation. Attachment for crane apparatus or the like.
94823. Creative Packaging, Incorporated. Pill dispenser.
94824. Reckitt and Colman (Overseas) Limited. Improvements in or relating to dispensing heads or applicators for bottles, tubes and like containers. (12th August 1963).
94825. C. S. F.—Compagnie Generale De Telegraphie Sans Fil. Ultra-high frequency radio communication system. (26th July 1963).
94826. C. S. F.—Compagnie Generale De Telegraphie Sans Fil. Rotary discs with presetting screws. (31st July 1963).
94827. E. Koller. Window construction.
94828. The Firestone Tire & Rubber Company. Method and apparatus for tire manufacture.
94829. Sperry Rand Corporation. Fluid pulse duration control means.
94830. Lodge-Cottrell Limited. Improvements in and relating to spray fittings. (1st August 1963).
94831. General Electric Company. Electrical capacitor.
94832. Tsentralny Nauchno-Issledovatel'sky Institute Chernoy Metallurgii im. I.P. Bardina and Gosudarstvenny Sojuzny Institute Proektirovanija Metallurgicheskikh Zavodov. Device for secondary cooling of the ingot in the continuous casting machine.
94833. Tsentralny Nauchno-Issledovatel'sky Institute Chernoy Metallurgii im. I.P. Bardina and Gosudarstvenny Sojuzny Institute Proektirovanija Metallurgicheskikh Zavodov. Mould for a continuous casting machine.
94834. Tsentralny Nauchno-Issledovatel'sky Institute Chernoy Metallurgii im. I.P. Bardina and Gosudarstvenny Sojuzny Institute Proektirovanija Metallurgicheskikh Zavodov. Device for mould oscillating in the continuous casting machine.
94835. O. P. Mathur. Bilingual typewriter.
- 23rd July 1964
94836. Vijay Scientific and Surgical Co. Improvements in or relating to abdominal binder or belts.
94837. N. K. Gupta. Improved folding camp cot.
94838. Ciba Limited. Manufacture of cycloalkanes.
- 24th July 1964
94839. Marathon Oil Company. Process for recovering oil utilizing soluble oils.

94840. Marathon Oil Company. Process for recovering oil utilizing emulsions.
94841. Mavor & Coulson Limited. Improvements in or relating to mining machines. (6th August 1963).
94842. Societe Metallurgique D'Imphy. Process for reducing ore containing one or more of the oxides of chromium, manganese and iron.
94843. G. R. Thakre. Improved ink refill for ball point pens.
94844. P. Krishnamurthy. A device for siphoning liquids.
94845. Vereinigte Osterreichische Eisen- und Stahlwerke Aktiengesellschaft. Device for the exchange of lances capable of being inserted into metallurgical vessels, such as crucibles.
94846. Standfast Dyers and Printers Limited. Improvements relating to the continuous dyeing of textile fabrics with vat dyestuffs. (20th March 1964).
94847. Ciba Limited. Manufacture of diaryl compounds.
94848. American Cryogenics, Inc. Acetylene container filler and method. (14th July 1964).
94849. D. Fisher. Designs instruments and apparatus. (25th July 1963).
94850. David Brown Industries Limited. Hydrostatic axial piston unit with variable swept volume.
94851. British-American Tobacco Company Limited. Improvements relating to cigarette filters. (22nd August 1963).
94852. Werner & Pfleiderer. Method and apparatus for manufacturing polyamide material or articles.
94853. Farbenfabriken Bayer Aktiengesellschaft. Process for the treatment of flat textile elements. (27th May 1964).
94854. Toyo Rayon Kabushiki Kaisha. Process of directly meltspinning and drawing synthetic fibers.
84955. Toyo Rayon Kabushiki Kaisha. Process for the manufacture of highly strong nylon filaments.
94856. Ciba Limited. Pharmaceutical composition.
94857. Mitsubishi Rayon Co. Ltd. High crimped viscose fibers and process for producing the same.
94858. Ministerul Industriei Petrolului Si Chimiei. Method and plant for crude oils purification.
94859. T. Ramanujam. Artistic endless paper grips or clips.
94860. Sun Oil Company. Polyesters.
94861. Owens-Corning Fiberglas Corporation. Temperature control system for high temperature melters or the like.
94862. Progressive Engineering Tools Syndicate. Improvements in or relating to combination adjustable self-aligning screw thread cutting dies.
94863. Council of Scientific and Industrial Research. Improvements in or relating to the processing of textiles for imparting simultaneously improved tear resistance and abrasion resistance.
94864. Council of Scientific and Industrial Research. A process for production of puffed pulses.

Alteration of date

86191. The claim to priority date 31st January 1962 has been abandoned and the application dated as of 25th January 1963, the date of filing in India.
93795. Ante-dated to 16th April 1963 under Section 5 of the Act.
93898. Ante-dated to 26th November 1962 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give Notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

84420. M. K. Albani. Improvements in umbrella rib. Accepted on 15th July 1964.

Wherein the stretcher rod and main rod are connected by a nipple and the ends of the rods are formed with rings to allow use of thick wires.

84667. Columbus McKinnon Limited. Joiner link assembly. Accepted on 18th July 1964.

Wherein pin has central portion with centre diameter larger than diameter of bore and when pin is driven in sleeve with knurled outer surface absorb energy of blows.

84686. Allied Chemical Corporation. A process for the polymerization of lactams to produce polyamides and articles comprising those polyamides. Accepted on 18th July 1964.

Comprises providing in the polymerization reaction mixture a catalyst promoter, lactam bearing on an imido group a heterocyclic substituent, in which substituent at least one ring atom is a nitrogen atom.

84734. Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A. Process and apparatus for the preparation of caprolactam. Accepted on 22nd July 1964.

By continuous nitrosation of hexahydro benzoic acid in presence of cyclohexane, so that heat of reaction is absorbed by vapourisation of cyclohexane.

84745. Birfield Engineering Limited. Improvements in or relating to spraying equipment. (24th October 1961). Accepted on 18th July 1964.

Comprising a fan within a duct, a rotary atomiser adjacent the downstream end of the duct and turbine blades for driving the atomiser disposed downstream of the fan.

84805. G. S. Nevatia and H. P. Nevatia. Magnetic material. Accepted on 22nd July 1964.

Consisting of ferromagnetic powder and non-magnetic binding material made in the form of plates or bands of permanent magnetic material and having formed thereon as a composite layer of magnetically soft material, the soft material also being made out of iron-powder and non-magnetic binding material.

84818. Concrete Sawing Equipment Inc. Improvements in or relating to a vehicle-type, pavement-levelling machine. Accepted on 23rd July 1964.

Comprising frame means, front wheel means supporting the frame means, rear wheel assembly supporting the frame means and rotary cutter means on said frame means.

84909. G. S. Nevatia and H. P. Nevatia. Permanent-magnet system. Accepted on 20th July 1964.

Characterized in that spring pieces of bent shape are employed as intermediate pieces and the ends of pieces and the edges of the permanent magnets are in engagement relation with each other and press the magnets hard against the inside wall of the yoke.

84939. G. S. Nevatia and H. P. Nevatia. Permanent-magnetic adhesive contacts for the conduction of power supply for welding to iron material. Accepted on 18th July 1964.

The pole being either partly or completely replaceable and has a removable casing which is made of a material such as steel having high capacity of resistance to wear and tear, had weldability and sufficient conductivity.

84976. Dunlop Rubber Company Limited. Wheels. (16th November 1961). Accepted on 18th July 1964.
Comprises a first rim part with a gutter for detachable flange and second rim part formed as seamless structure with disc portion and having fixed flange.
85250. Conch International Methane Limited. Reservoir for the storage of liquefied gas. (9th January 1962). [Addition to No. 75483]. Accepted on 20th July 1964.
Comprises thick concrete lining to the side walls of the hole in the surface of earth.
85304. G. D. Miller. Wick feed lubricator for traction motor suspension bearings. Accepted on 21st July 1964.
Wherein resilient means bias body holder for movement toward journal when lubricator device is mounted in operative relation to journal.
85556. S. M. Umrigar. Improving reduction in fuel consumption in vertical steam boilers. Accepted on 22nd July 1964.
Smokebox containing a U-tube, the said smokebox being fixed to the vertical boiler at a place when the chimney is fixed to the said boiler.
85922. Rohm & Haas Company. Herbicidal compositions. Accepted on 18th July 1964.
Consisting of 3-methylphenyl 4-nitrophenylether and 2, 4-dichlorophenyl 4-nitrophenylether with or without a diluent.
86112. Westland Aircraft Limited. Improvements in or relating to ground effect vehicles. (22nd January 1962). Accepted on 18th July 1964.
Opposed flexible walls forming a flexible jet system are connected at spaced intervals by cross-members avoiding presenting a surface, which induces water build up within jet orifices.
86139. International Business Machines Corporation. Improvements in or relating to punched card controlled accounting machines. Accepted on 22nd July 1964.
Including a first card hopper, card feeding means for feeding cards past sensing means for sensing the presence of holes punched in the cards, and card switch means for directing the sensed cards into a first card path or a second card path.
86152. S. F. Jhaveri. Improvements in or relating to drilling or tapping machines. Accepted on 20th July 1964.
Comprises depth control stop connected to work spindle and motor, operated by limit switch operable by the stop to reverse the drill out of work piece.
86162. C. S. Voith, M. Voith, H. W. Schweppenhauser and C. Knall. Hydrodynamic device such as a turbo brake. (22nd February 1964). Accepted on 24th July 1964.
Control circuit and the cooling circuit in the device are connected in parallel at least partly in such a manner that the filling control device is in the parallel connected part of the control circuit and the cooler is in the parallel connected part of the cooling circuit.
86177. Rohm & Haas Company. A method of preparing polymers dispersions and method of coating or impregnating substrates therewith. Accepted on 24th July 1964.
Comprises addition polymerizing a monomer charge of monoethylenically unsaturated molecules in a hydrocarbon medium.
86191. Imperial Chemical Industries Limited. Manufacture of a casting band. Accepted on 18th July 1964.
A casting band is formed by applying to a master pattern an organopolysiloxane gum composition, allowing the composition to cure and removing the cured elastomer.
86197. C. A. Gandhl. Device for unloading cargo. Accepted on 23rd July 1964.
In the shape of a hanging bridge, a railway line on said bridge for allowing and to and fro movement of the loaded trolleys, balancing weight attached at one end and an axle supporting the bridge.
86263. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Aminostilbene derivatives process of preparing same, method for optically brightening materials using such derivatives and materials so brightened. Accepted on 18th July 1964.
Comprises treating fibrous materials, films and the like with aminostilbene compounds.
86265. L. & C. Steinmuller G.M.B.H. Round burner for boiler furnaces. Accepted on 24th July 1964.
Characterized in that the mantle air jet is divided by a concentric tube wall into two air jets which can be controlled independent of each other.
86275. Fisons Fertilizers Limited. Fertilizer manufacture. (8th February 1962). Accepted on 18th July 1964.
Comprises ammoniating an acid mixture containing phosphate and nitrate anions, hydrogen cations and water to give a substantially homogeneous liquid mixture and processing it further to obtain a fertilizer product.
86283. Sperry Rand Corporation. Code conversion device. Accepted on 22nd July 1964.
In which there is provided an information storage device having a plurality of inputs for receiving signals representing unit of information in the coded form and a plurality of outputs for presenting output signals each representing input information in different codes.
86300. International Business Machines Corporation. Transfer medium and method for making same. Accepted on 24th July 1964.
Comprises a film of porous plastics material, in which the pores are distributed non-uniformly across the cross-section of the film and are filled with an ink in which the plastics materials is insoluble.
86309. P. G. Menon. A frame for photos, pictures and the like. Accepted on 23rd July 1964.
Comprising channel section member to engage the side members of the wooden frame, channel section member being connected at the corners by connector pieces.
86351. Asahi Kasei Kogyo Kabushiki Kaisha. The method of producing highly shrinkable acrylonitrile fibers. Accepted on 18th July 1964.
Comprising subjecting acrylonitrile polymer to coagulation (spinning), hot stretch and drying, then heat-treating the filaments in presence of moisture at 100° to 130°C and dry hot-stretching the filaments at higher than 80°C.
86360. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Thermostabilized copolymers and process for their manufacture. Accepted on 20th July 1964.
Comprising treating a copolymer at a temperature 100-160°C with a saturated vapour mixture of a volatile organic solvent, a volatile base as catalyst and water under pressure.
86369. Metallgesellschaft Aktiengesellschaft. Process and apparatus for fire-hardening pellets. Accepted on 18th July 1964.
Comprising cooling air is passed through the charge under pressure and the hot air coming from the second cooling stage is utilized in the heating and in main sintering zone and in the second dry stage as primary air for burners.

86372. "Shell" Research Limited. Fuel composition. (7th February 1962). Accepted on 21st July 1964.
Consisting of 90% by volume of a distillate fraction of a crude oil and 10% by volume of a thermally or catalytically cracked product, an oil soluble organic epoxide and an oil-soluble basic substance having a boiling point of not less than 87.8°C.
86423. Dr. H. Rudorfer. Process for recovering platinum and platinum-rhodium alloys. Accepted on 18th July 1964.
Comprising passing noble-metal containing gas through, (a) apertured member of metallic material, (b) a gas-permeable layer of acid-insoluble refractory solids. (c) a gas-permeable layer of granular solids.
86479. Szerszámgepfeljeszto Intezet. Automatic control system for copying devices on machines tools. Accepted on 24th July 1964.
Wherein switch with its elements connected to copying slide and carrying slide is connected to circuit with magnet actuating servo motor and also to circuit with magnet actuating hydraulic copying valve.
86566. Imperial Chemical Industries Limited. Dyestuff compositions. (26th February 1962). Accepted on 24th July 1964.
Mixture of dyestuffs of formulae

$$D-\overset{Y}{\underset{1}{[N-Z-X]_n}} \text{ and } D-\overset{Y}{\underset{1}{[N-Z-N \equiv R_1 R_2 R_3]_n}} X^-$$
D is radical of azo, anthraquinone or phthalocyanine dyes, Y is hydrogen heterocyclic ring with carbon and nitrogen atoms; n is 1 or 2, R₁ and R₂ is each methyl group and R₃ is alkyl or alkenyl.
86570. Rohm & Haas Company. Method for the preparation of novel copolymers, copolymers so produced and lubricant and fuel oil compositions containing the same. Accepted on 18th July 1964.
Comprising forming a polymerizing mixture of (1) a monomer charge (2) a prepolymer, adding to said mixture maleic or itaconic anhydride and containing polymerization of the resulting mixture under the influence of a free radical initiator.
86572. Inpower Works (Proprietary) Limited. Hydraulic fluid torque transmitter. Accepted on 20th July 1964.
Comprising a carrier inside the drum adapted to contain hydraulic fluid and coaxial with it, means for connecting the carrier to a source of rotary power, a liquid retainer wheel having a plurality of retainers spaced about its axis mounted in the carrier to rotate about its axis.
86661. Fichtel & Sachs A. G. Improvements in or relating to change-speed hubs. Accepted on 24th July 1964.
An excludable clutch is provided between a hub part which rotates during movement of the vehicle and an actuating member which performs the shifting events and a centrifugal control acting on the clutch.
86710. Montecatini Società Generale Per L'Industria Mineraria E Chimica and Vetrocoke Società Per Azioni. Method of removing arsenate from alkali metal arsenite solutions employed for absorbing carbon dioxide from gaseous mixtures. Accepted on 20th July 1964.
Comprises admixing caustic alkali in an amount to make the alkali/CO₂ ratio at least equal to stoichiometric carbonate ratio and then crystallising the arsenates.
86729. The Distillers Company Limited. Coating preparations. (29th March 1962). Accepted on 20th July 1964.
Comprises an aqueous solution of the reaction product of an unsaturated oil and a carboxylic acid also containing driers.
86738. Ciba Limited. New water-insoluble dyestuffs which contain carboxylic acid amide groups and processes for their manufacture. Accepted on 18th July 1964.
Wherein a colored organic compound is reacted with a halide of polycarboxylic acid and the said acylation product is reacted with ammonia or a colored organic amine is acylated with a halide of carboxylic acid.
86760. Ciba Limited. Preparations for combating pests. Accepted on 18th July 1964.
Comprises N-substituted N'-disubstituted amide on its salts with a carrier.
86859. A. R. L. O. E. G. Rensonnet. Filter wherein liquid flows upwards through filter material. Accepted on 21st July 1964.
Wherein top of filter contains sufficient liquid to wash the filter materials when the bottom outlet is opened.
86862. Sperry Rand Corporation. Matrix array of bistable magnetic elements. Accepted on 20th July 1964.
For each plane of the matrix bistable elements are arranged in pairs in columns and in pair in rows, and a discrete Y select winding for each column and row.
86873. Hitachi Ltd. Transformers with a tap winding. Accepted on 20th July 1964.
Comprising a symmetrical arrangement on the iron core of a primary and secondary windings, a tap winding separately arranged on said core and a compensating winding.
86921. Glaverbel. Weighting machines. Accepted on 20th July 1964.
It comprises at least one mass which is a relatively reduced part of the total of the masses and acts on the beam automatically before the later has reached the point of equilibrium, means for automatically controlling the tare and controlling the loading of weighing hopper, means for causing the masses to act automatically on the beam and means for varying the load speed and for stopping the loading.
86944. Tektronix, Inc. Electron discharge display device. Accepted on 24th July 1964.
Including a storage target having a light transparent support member with an electrically conductive surface and an integral semi-continuous storage dielectric layer of phosphor material supported on such surface capable of storing for an indefinite controllable time charge image formed thereon.
86954. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of, and devices for, melting glass, for example quartz glass, and glass manufactured by such methods. Accepted on 18th July 1964.
Comprising the raw materials are disposed in annular zone of the surface of the melt, the outer zone being clear of the inner wall of the furnace.
86955. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to devices for checking a direct voltage. Accepted on 20th July 1964.
Characterized in that the incandescent lamp is included in the collector circuit of the transistor fed by direct voltage source.
86997. Imperial Chemical Industries Limited. New catalysts and their use in the polymerisation of ethylene. (21st March 1962). Accepted on 24th July 1964.
Comprises polymerizing ethylene using a catalyst comprising a mixture of (a) at least one compound of a transition metal of groups IV to VI (b) a silane, derivative and (c) a siloxane,

87007. James Mackie & Sons Limited. Improvements relating to flyers for spinning and twisting machines. Accepted on 18th July 1964.

The yarn path in the combination of a wharve and a flyer is enclosed to a point beyond the change of direction to ensure carrying dirt associated with yarn to the end of enclosed path.

87008. James Machie & Sons Limited. Improvements relating to flyers for spinning and twisting machines. (28th March 1962). Accepted on 18th July 1964.

The yarn path defined by the combination of the wharve and the flyer includes a portion divorced from the interior of the flyer top and subsequent portion within tubular wall of the flyer.

87039. J. Demeter. A process and apparatus for producing supports coated or impregnated with synthetic resins. Accepted on 20th July 1964.

Comprising plastic is fed onto the surface of a heated rotating receiving roller to form a first layer of plastic and the plastic layer applied thereto are heat treated and cooled.

87070. Shell International Research Maatschappij N. V. Lubricant composition. Accepted on 20th July 1964.

Comprising a lubricant and as additives, (1) a copolymer and (2) a bisphenol.

87096. Dunlop Rubber Company Limited. Mechanical belting. Accepted on 24th July 1964.

A ply or plies impregnated at both sides with polychloroprene and/or butadiene-acrylonitrile rubber and the ply or ply assembly being coated with a compatible flame resistant vulcanisable vinyl composition.

87182. Standard Telephones and Cables Limited. A translator connection system for use in an automatic telecommunication exchange. Accepted on 22nd July 1964.

Comprising common multiple to which translators are connected and a set of couplers each of which is connected to the common multiple, the latter being able to establish a connection from any one of the couplers to a free translator.

87197. Textile and Chemical Research Company Limited. Improvements relating to pneumatic tyres. Accepted on 21st July 1964.

Which comprises vulcanising a rubber composition reinforced by synthetic fibre cabled yarns that are capable of heat shrinkage.

87267. Arya Kumar Mitra. Improvements in or relating to caps for aerosol container. Accepted on 24th July 1964.

The overcap and the protecting cap are both held by a sealing ring.

87421. Sandvikens Jernverks Aktiebolag. Improvements in or relating to rotary drills or drill bits therefor. Accepted on 20th July 1964.

Having at least two main cutting edges arranged in spaced angular directions around the drill axis wherein the main cutting edges in combination generate the whole surface and each main cutting edge generates only a limited zone of the whole surface generated by all the main cutting edges.

87422. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to amplitude-modulation transmitting devices. [Addition to No. 79976]. Accepted on 20th July 1964.

Characterized in that in one of the circuits formed by the circuits leading to limiter and modulation voltage leading to output modulator, there is provided a dynamic control device.

87433. Compressor Accessories Limited. Improvements in, or relating to fluid control valves. Accepted on 20th July 1964.

The radius of the external periphery of the guide washer being greater than the radial distance between the centre of the valve seat and the axis of a locating pin or each of a number of locating pins secured to and projecting from said seat.

87441. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to slidable control-knob for an apparatus, particularly for a hair-cutter set. Accepted on 20th July 1964.

Characterised in that a flat spring is clamped between the edges of a flat dish-shaped body said spring being provided at the centre with a connecting piece protruding transversely of the spring body.

87452. The British Iron and Steel Research Association. Improvements in or relating to the formation of metal coatings. Accepted on 21st July 1964.

The coated strip is passed in a straight pass from the electrophoresis bath through the drying station to the compacting rolls.

87574. C. A. V. Limited. Electric starter mechanism for internal combustion engines. (26th April 1962). Accepted on 22nd July 1964.

An axially movable part on the solenoid armature disposed to contact the abutment and resilient means acting on said part in a direction to urge it towards the opinton.

87575. C. A. V. Limited. Electric starting mechanism for internal combustion engines. (26th April 1962). Accepted on 22nd July 1964.

Tubular rotor spindle into which the shaft extends, said spindle extending from the end of the rotor remote from the shaft and being supported about a bearing carried by an end closure member of the motor casing.

87576. C. A. V. Limited. Electric starter mechanism for internal combustion engines. (26th April 1962). Accepted on 22nd July 1964.

Interposed between and having dowel connection with the casing and mounting plate respectively then being a hollow transport part enclosing a motor controlling switch and its associate parts.

87589. Hokunoki Company Limited. Mold board type plough. Accepted on 20th July 1964.

Comprising a mold board, and rotary soil crushing shaft having a number of cultivating blades arranged along thereon etc.

87615. The Bendix Corporation. Frequency selecting system. (11th March 1963). Accepted on 20th July 1964.

Comprising a frequency varying circuit including a diode and a capacitor, a bias voltage means, and a switching means.

87632. Westinghouse Electric Corporation. Machine for and method of winding grid wire about spaced grid support rods. Accepted on 20th July 1964.

Comprising the steps of rotating support rods, feeding grid wire to said support rods, and moving said guide member.

87644. Beteiligungs-Und Patentverwaltungsgesellschaft Mit Beschränkter Haftung. Isotropic supporting member for use such as in the construction of bridges, high ways and like structures. (11th May 1962). Accepted on 23rd July 1964.

Characterised in that at least one of the two chords is formed by a bending resistant plate and is connected to the other chord through structural elements.

87650. Grosfillex Freres. Device for decorating articles of plastic material. Accepted on 22nd July 1964.

Comprising two uprights on a framework, a pressure member on one upright, a plastifier on the other upright, an imprinted

- mould fixed detachably to the plasticizer and means to press together the mould and the pressure member one at least of these two parts being free to move in relation to its upright.*
87715. K. Fischer. Temperature-controlled cooking plate. Accepted on 18th July 1964.
High output and low-output heating conductors are so disposed on the heated annular zone of the cooking plate that at least one of the heating conductor windings adjacent to the temperature sensor belongs to the low-output heating conductor.
87753. B. Bysakh. Improvement in or relating to an electric heater and its method of slow heating for crisp-toasting of bread-slices. Accepted on 18th July 1964.
Includes a baffle plate having a plurality of selectively closable through holes, just above the heat source; wherein when the heat-source is electrically energised slow convection current of hot air is induced in the cavity space by suction of cold air.
87799. Standard Telephones and Cables Limited. Circuit arrangement for an inter communication system. Accepted on 21st July 1964.
Which comprises an amplifier common to the master station and the substation, at least one contact operated by a switch in the master station for switching the transducer therein from the input to the output of amplifier, three lines interconnecting the master station and the substation.
87844. Clevite Corporation. Bearing for rotating member. Accepted on 21st July 1964.
Comprising an upper housing section having a semi-cylindrical housing and a pair of clamping elements a lower housing section having a wall and a corresponding pair of clamping elements, a semi-cylindrical bearing in the upper housing bore, a gasket between the edge faces of the two sections and bolts through said clamping elements.
87871. J. H. Vineberg. Packaging box. (4th June 1962). Accepted on 20th July 1964.
Comprising a unitary blank of flexible material having a bottom wall panel a top wall panel and a separately formed panel assembly, and a top panel.
87883. Associated Electrical Industries Limited. Improvements relating to gas-blast circuit breakers. 22nd May 1962). Accepted on 18th July 1964.
Comprises resistance means and capacitive means together with auxiliary switching means operable to selectively include or remove the capacitive means in series with the resistance means, the unit being connectible across the main contact.
88081. AMP Incorporated. Electrical connector. [Addition to No. 82613]. Accepted on 18th July 1964.
Improvement in Indian patent specification No. 82613 wherein the tapered portions are having different angles of taper so that the extent to which the wire is compressed progressively increases.
88100. Montecatini Societa Generale per L'Industria Mineraria E Chimica. Process for improving the tinctorial characteristics of textile fibres. Accepted on 23rd July 1964.
Characterised in that the fibres are subjected to the action of N-mono and/or diglycidyl-derivatives of aliphatic aromatic or heterocyclic amines or of mono or dichlorohydroxy-propyl derivatives of the same amines.
88123. Carmichael & Sons (Worcester) Limited. Containers for powdery and granular materials in bulk. Accepted on 20th July 1964.
In which there is disposed below the discharge end of the container a discharge box having divergent sides and is also provided with a valve.
88189. P. C. Berend. Improvements in or relating to sheet metal structural elements. (30th May 1962). Accepted on 20th July 1964.
Comprising a metal sheet of corrugated section with apertures along each hill and dale region of each corrugation.
88209. Standard Telephones and Cables Limited. Electric cables. (15th June 1962). Accepted on 18th July 1964.
The method includes the steps of corrugating crosswise a metal strip having a thermoplastic coating on one side, longitudinally folding the metal strip round at least one insulated conductor and fusing together the thermoplastic coating.
88236. Lansing Bagnall Limited. Improvements in or relating to electrically powered vehicles. (4th June 1962). Accepted on 18th July 1964.
Motor control includes a carbon-pile variable resistor in series with the motor shunt field windings, and means for determining the pressure on the pile which includes an operator-control and an electromagnet.
88252. N. V. Onderzoekingsinstituut Research. Improvements in or relating to apparatus for the multiple twisting of threads or yarns. Accepted on 18th July 1964.
Comprising a spindle carrying a rotor cup and a storage system which includes one or more adjoining coaxial discs of different diameters.
88279. Associated Electrical Industries Limited. Improvements in or relating to power plants. (25th June 1962). Accepted on 18th July 1964.
The condenser means comprise a plurality of chambers arranged to condense exhaust vapour from the prime mover respectively at different pressures and the coolant fluid is arranged to act in these chambers in sequence.
88443. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to devices for manufacturing electric resistors. Accepted on 24th July 1964.
Characterized in that the shaft on which the grinding disc is connected is swingably provided in a plane which extends in parallel with the centre line of the holding means for resistor member being provided for adjusting the displacement of the grinding disc parallel to itself and for adjusting the angle which the shaft of the grinding disc makes with the centre line through the holding means.
88457. Scottish Agricultural Industries Limited. Manufacture of solid ammonium phosphates. Accepted on 24th July 1964.
Comprises adding phosphoric acid and ammonia to an aqueous slurry of ammonium phosphate of flowable consistency at the temperature of working, removing from the aqueous slurry certain amount of product and mixing the amount removed with a second slurry capable of ammoniation by it.
88480. Dansk Spaanplade Kompagni A/S. Method of manufacturing chipboard and the like moulded products from cellulosic products in comminuted form. Accepted on 18th July 1964.
Comprises mixing the cellulosic raw material with the bonding agent, pressing, heating and subjecting the resulting article to a second heating to accomplish final setting of the bonding agent.
88487. Hitachi Ltd. Apparatus for preventing single-phase operation of three-phase electric motors. Accepted on 18th July 1964.
Secondary output of non-saturable transformer is used for energizing a thermo-responsive relay which in turn controls the tripping circuit of a circuit-breaker in the main operating circuit of the motor.

88489. Hitachi Ltd. Method of assembling the actuating mechanism for air-blast circuit breakers. Accepted on 18th July 1964.

The method includes the steps of inserting the link mechanism together with the drive piston into the interior of the air reservoir through the cylinder barrel formed at one end thereof and then assembling the mechanism with the bearing bracket conveniently through the vent aperture.

88493. Hitachi Ltd. Electric car controlling apparatus. Accepted on 18th July 1964.

Includes a slip-preventing circuit arranged to a sense a voltage proportional to the speed of the motor and to raise the impedance of all of supply voltage regulating devices in accordance with the sensed output.

88526. H. R. Gerdtz and W. F. Gerdtz. Improvements in bi-metallic temperature-responsive devices suitable for use in thermally-controlled steam-straps. (15th February 1963). Accepted on 24th July 1964.

A bimetallic temperature responsive device consisting of a column of a plurality of bi-metallic plates is characterised in that the distance discs provided between the pairs of plates are formed as spring elements.

89214. Institut Francais Du Petrole. Des Carburants Et Lubrifiants. Process for the conversion of hydrocarbons into gasoline and light paraffin hydrocarbons. Accepted on 23rd July 1964.

Characterized by the features that the gasoline is fractionated into three different fractions according to the distilling temperatures and each of these fractions is treated separately to obtain saturated hydrocarbons, gasoline with a high octane index and reducing gases.

89337. J. M. Huber Corporation. Gas-fired rotary dryers. Accepted on 18th July 1964.

Comprising an elongated horizontal drum, a housing encompassing the drum, means dividing the housing into a plurality of compartments, a gas heating element in each compartment means regulating the supply of gas to the burners in the compartments.

89375. S. R. Nanavati. A mechanism to produce exhibition successively of at least three flat layouts from a single frame. Accepted on 22nd July 1964.

Comprising a plurality of right equilateral triangular prisms having on their faces the layouts in the form of strips of equal width provided in the same sequence, prisms being mounted on their longitudinal axes, the arrangement being such that when the corresponding faces of the prisms are brought into alignment a complete view of the corresponding layout.

89471. Shell Internationale Research Maatschappij N. V. Process for the removal of alkynes from hydrocarbon mixtures containing alkadienes. (21st August 1962). Accepted on 23rd July 1964.

Comprises passing a solution of hydrogen in the mixture through a fixed bed of a palladium catalyst in an upflow stream.

89901. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to iodine lamps. Accepted on 22nd July 1964.

The lamp is characterised in that it contains phosphorus.

93795. The British Iron and Steel Research Association. Improvements in or relating to the formation of metal coatings. [Divisional date 16th April 1963]. Accepted on 21st July 1964.

The coated strip is passed in a straight pass from the electrophoresis bath to a roll having a surface of a non-adherent material and the direction is changed by passing round said roll to direct the strip to the drying station and the compacting rolls.

93898. G. D. Miller. Carrier for a lubricator device. [Divisional date 26th November 1962]. Accepted on 21st July 1964.

Wherein applicator surface of wick is allowed to move only perpendicularly to journal and wick sidewise movement.

Opposition Proceedings

(1)

An opposition has been entered by Camphor & Allied Products Ltd. to the grant of a patent on application No. 83375 made by Chemical Industries Corporation.

(2)

An opposition has been entered by Orissa Cement Limited to the grant of a patent on application No. 87666, made by Morgan Refractories Limited.

Patents Sealed

78326. 79421. 79452. 80776. 80778. 80986. 81042.
81081. 81099. 81604. 81760. 81830. 81835. 81908.
82555. 82578. 82726. 82727. 82773. 82801. 82810.
82890. 82913. 82926. 82940. 82974. 83012. 83016.
83017. 83024. 83072. 83091. 83093. 83108. 83119.
83167. 83169. 83195. 83214. 83267. 83317. 83359.
83434. 83435. 83505. 83532. 83551. 83582. 83603.
83829. 83912. 84097. 84098. 84138. 84159. 84215.
84306. 84370. 84542. 84630. 85078. 85079. 85185.
85992.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Bipinbhai Vadilal Mehta, Indian National, of Bipin Nivas, Ellis Bridge, City of Ahmedabad, State of Gujarat, India, seek leave to amend the name, nationality and address of the applicant in the application and specification in respect of application for patent No. 84115. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Farbenfabriken Bayer Aktiengesellschaft, of 22C Leverkusen-Bayerwerk, Federal Republic of Germany, Manufacturers, a body corporate organised under the laws of the Federal Republic of Germany, seek leave to amend the description and claims in the specification and figures of the drawings in the drawings in respect of Patent application No. 85489. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Becorit (G.B.) Limited, Manufacturers, of 2, Leslie Road, Gregory Boulevard, Nottingham, in the County of Nottingham, England, a British Company seek leave to amend the name, nationality and address of the applicant in the application, specification and drawings in respect of Patent application No. 85510. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(4)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Becorit (G.B.) Limited, Manufacturers, of 2, Leslie Road, Gregory Boulevard, Nottingham, in the County of Nottingham, England, a British Company, seek leave to amend the name nationality and address of the applicant in the application, specification and drawings in respect of Patent application No. 87455. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form 6 (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(5)

The request made by Sun Oil Company under Section 17 of the Indian Patents and Designs Act, 1911, for amendment of the specification in respect of application for Patent No. 82594 has subsequently been treated as withdrawn.

Renewal Fees Paid

42032.	42252.	42253.	43595.	43662.	43752.	43870.
45417.	45531.	45648.	45685.	45750.	45761.	45762.
45814.	45818.	46062.	46085.	47437.	47570.	47715.
47806.	47809.	47810.	47826.	47871.	47925.	47926.
47935.	47950.	47951.	47961.	47987.	48141.	49925.
50022.	50099.	50120.	50137.	50156.	50250.	50254.
50707.	51547.	52455.	52499.	52509.	52510.	52547.
52570.	52575.	52599.	52600.	52601.	52617.	52690.
52656.	52749.	52910.	53949.	55005.	55087.	55089.
55092.	55093.	55098.	55135.	55146.	55254.	55255.
55266.	55269.	55426.	55437.	55500.	55508.	56123.
58045.	58052.	58092.	58104.	57118.	58138.	58159.
58162.	58191.	58240.	58279.	58287.	58298.	58490.
60212.	60464.	61107.	61321.	61322.	61342.	61369.
61371.	61398.	61400.	61407.	61408.	61409.	61418.
61419.	61420.	61421.	61422.	61431.	61454.	61455.
61457.	61469.	61474.	61567.	61596.	61609.	61622.
61685.	61694.	61727.	61746.	61765.	61812.	61813.
61830.	61832.	62128.	62136.	62964.	63340.	63341.
63643.	64080.	64268.	64545.	64569.	64655.	64698.
64760.	64761.	64764.	64815.	64825.	64854.	64866.
64881.	64883.	64889.	64906.	64908.	64997.	64999.
65000.	65001.	65014.	65018.	65044.	65126.	65131.
65132.	65178.	65260.	65300.	65301.	65368.	65378.
65415.	65419.	65984.	66142.	66214.	66417.	67143.
67530.	67616.	67617.	67618.	67619.	67991.	68088.
68096.	68253.	68469.	68495.	68504.	68549.	68551.
68584.	68585.	68624.	68634.	68655.	68669.	68676.
68690.	68737.	68739.	68767.	68802.	68811.	68819.
68872.	68873.	68874.	68898.	68899.	68901.	68902.
68903.	68904.	68921.	68932.	68947.	68954.	68970.
69012.	69023.	69027.	69030.	69031.	69032.	69040.
69041.	69042.	69043.	69068.	69073.	69074.	69143.
69148.	69149.	69150.	69237.	69278.	69316.	69399.
69414.	69446.	69608.	69638.	69737.	70219.	70294.
70443.	70470.	71528.	71529.	71673.	72066.	72067.
72703.	72704.	72736.	72787.	72788.	72825.	72831.
72866.	72870.	72887.	72890.	72901.	72930.	72932.
72939.	72940.	72953.	72976.	72984.	72985.	73006.
73011.	73017.	73018.	73019.	73020.	73021.	73022.
73023.	73051.	73057.	73059.	73073.	73076.	73101.
73117.	73128.	73150.	73176.	73178.	73179.	73180.
73189.	73296.	73202.	73208.	73233.	73244.	73245.
73262.	73265.	73266.	73290.	73291.	73292.	73293.
73294.	73295.	73347.	73350.	73351.	73352.	73353.
73404.	73448.	73449.	73450.	73451.	73452.	73500.
73519.	73566.	73586.	73587.	73685.	73713.	73717.
73753.	73760.	73783.	73917.	74307.	74690.	74721.
74723.	74742.	75876.	76691.	77072.	77075.	77077.
77665.	77976.	78411.	78412.	78767.	79172.	79872.

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Cessation of Patents

41190.	49296.	49297.	51615.	51659.	54196.	56978.
57001.	57007.	60056.	60057.	60141.	60146.	63478.
63621.	63637.	63663.	63669.	63677.	63689.	67248.
67250.	67253.	67255.	67282.	67310.	71304.	71305.
71306.	71314.	71326.	71332.	71334.	71337.	71341.
71342.	71343.	71346.	71348.	71349.	71350.	71351.
71352.	71353.	71363.	71381.	71382.		

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

No. 62051.

The patent ceased on the 19th October, 1963, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 7th January, 1964. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 19th September, 1964.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

No. 62052.

The patent ceased on the 19th October, 1963, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 7th January, 1964. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 19th September, 1964.

(3)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

No. 62053.

The patent ceased on the 19th October, 1963, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 7th January, 1964. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 19th September, 1964.

(4)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

No. 62054.

The patent ceased on the 19th October, 1963, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 7th January, 1964. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 19th September, 1964.

(5)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

No. 63055.

The patent ceased on the 19th October, 1963, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 7th January, 1964. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the

Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 19th September, 1964.

(6)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

No. 62477.

The patent ceased on the 4th December, 1963, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 4th April 1964. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 19th September, 1964.

(7)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

No. 62478.

The patent ceased on the 4th December, 1963, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 4th April 1964. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 19th September, 1964.

(8)

An order has been made on the 15th July 1964, restoring the Patent No. 40257 dated as of the 13th September 1948, granted to Dr. S. Siddiqui & others for "improvements in or relating to manufacture of inks for stamping, printing or like purposes".

(9)

An order has been made on the 15th July 1964, restoring the Patent No. 53674 dated as of the 31st January 1955, granted to Mysore Commercial Union Limited for "improved supporting core construction, for plywood block-boards doors, windows and the like."

(10)

An order has been made on the 16th July 1964, restoring the Patent No. 66049 dated as of the 8th December 1958, granted to Sudhir Lal Mukherjee and Albert Davit Limited for "a process for the manufacture of sulphonamide derivatives".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. Nos. 120780 and 120871. Jamnadas Choitram Chabria, Indian, 293 Abdul Rehiman Street, Bombay-3, Maharashtra, "Fountain pens", January 18, 1964.

Class 1. No. 120783. Jamnadas Choitram Chabria, Indian, 293 Abdul Rehiman Street, Bombay-3, Maharashtra, "Propelling pencils", January 18, 1964.

Class 1. No. 120880. Raja Toys Co., (An Indian Partnership concern), 33-Deputy Ganj, Sadar Bazar, Delhi, "Battery operated motor", January 24, 1964.

Class 1. No. 121219. Ramson Paint Manufacturing Corporation, An Indian Partnership firm, Kastur Nivas, French Road, Bombay-7, Maharashtra, India, "Container", February 19, 1964.

Class 1. No. 121406. Prakash Metal Works, Indian firm, Joshi Wadi, Lady Hardinge Road, Mahim, Bombay-16, Maharashtra, "Fountain pen clip", February, 29, 1964.

Class 1. No. 121755. Dattatraya Shivaram Pawaskar, 8, Shenvi Wadi, Kahadilkar Road, Girgaon, Bombay-4, Maharashtra, Nationality: Indian, "Printing types", April 1, 1964.

Class 1. No. 121763. Senkattai Kattuva Ebrahim, 15/21, Tirumal Street, Coimbatore-1, Madras State, South Indian, Subject of the Indian Republic, "Four-cornered screw-driver", April 2, 1964.

Class 1. No. 121871. Laxmi Narain Gupta, 34/42, Churi Mohal, Kanpur, U.P., Indian subject, "Container", April 9, 1964.

Class 1. No. 121948. Hafiz Abdul Aziz, 1600, Nala Sadar Bazar, Delhi, India, (Indian), "A metal container", April 17, 1964.

Class 1. No. 121949. Cromelite (India) Private Ltd., a Company incorporated in India, P-35, Indian Exchange Place, Calcutta-1, State of West Bengal, India, "Folding chair with a table", April 17, 1964.

Class 1. No. 122217. AMP Incorporated, a corporation organised and existing under the laws of the State of New Jersey, Eisenhower Boulevard, Harrisburg, Pennsylvania, United States of America, "An electrical tube-terminal", May 21, 1964.

Class 1. No. 122220. Hem Electrical Manufacturing Co., an Indian Registered Partnership Firm, 28, Nandan Shah, Varanasi-1, Uttar Pradesh, "Horn relay", May 22, 1964.

Class 3. Nos. 120928 and 120929. Caltex Electric Industries, Indian Firm, Kumar Products Compound, 84, Vijayakar Wadi, G. B. Road, Malad (West), (Maharashtra), "Socket", January 28, 1964.

Class 3. No. 121746. Arshad Ali, Dubey Ka Parao, P.O. Aligarh (U.P.), Nationality Indian, "Toy pistol", March 31, 1964.

Class 3. No. 121803. Step Cosmetics, Indian Partnership Firm, 504, Veena Vihar, 17-A, Flank Road Bombay-22, (Maharashtra), "Lid for powder box", April 3, 1964.

Class 3. Nos. 121810 to 121811. Som Parkash Gupta, Dharam Pal Gupta, Parshotam Das Gupta and Raj Kumar Gupta, Indian Nationals, G. T. Road, Karnal, Punjab, "Shoe sole", April 3, 1964.

Class 3. No. 121816. Abbott Laboratories, a Corporation organized and existing under the Laws of the State of Illinois, United States of America, 14th Street and Sheridan Road, North Chicago, Country of Lake, Illinois, United States of America, "A tablet dispenser", April 4, 1964.

Class 3. No. 122216. AMP. Incorporated, a corporation organised and existing under the laws of the State of New Jersey, Eisenhower Boulevard, Harrisburg, Pennsylvania, United States of America, "An insulating housing for electrical connectors", May 21, 1964.

Class 4. No. 121198. P. Narayan Brothers, Indian firm, Shop No. 3, New Cutlery Market, Bombay-2, (Maharashtra), "Bottle", February 19, 1964.

Class 5. No. 120778. Ramalingam Narayanam, Babujan Tea Company, D-197, West Great Cotton Road, Tuticorin-2, Madras, Hindu, Indian Tamil, "Carton", January 17, 1964.

Class 5. Nos. 122180 to 122182. R. Shankar Lal & Co., a Registered Indian Partnership firm, 87, Pt. Purusottam Roy Street, Calcutta-7, West Bengal, "Carton", May 18, 1964.

Class 5. No. 122252. Kuldip Singh Chadha, National of India, 8 Gokhale Market, Delhi-6, "Wrapper", May 27, 1964.

Class 10. No. 120785. Suraj Parkash Dutt, Basti Nau, Jullundur City, Punjab State, Indian by Nationality, "Sports shoes", January 20, 1964.

Class 13. No. 121426 to 121438. Shree Ram Mills Ltd., Fergusson Road, Bombay-13, a Company incorporated under the laws of India, "Textile goods", March 6, 1964.

- Class 13. Nos. 121647 to 121648. Shree Ganesh Dyeing & Ptg. Works, Kalachowky Road, Bombay-33, Nationality : Indian business concern (Partnership concern), "Textile goods including silk and art silk piece goods", March 20, 1964.
- Class 13. No. 121654. The Bombay Dyeing & Mfg. Co. Ltd., an Indian company incorporated in India, Neville House, Ballard Estate, Bombay-1, "Cotton textiles", March 21, 1964.
- Class 13. Nos. 122049 to 122054 and 122056 to 122059. The Svadeshi Mills Co. Ltd., an Indian Company, Bombay, Bombay House, Bruce Street, Fort, Bombay, "Textile goods", May 2, 1964.
- Class 13. Nos. 122068 to 122071. Shree Madhusudan Mills Ltd., an Indian firm, Globe Mills Passage, Delisle Road, Bombay-13, "Cotton piece-goods", May 4, 1964.
- Class 13. Nos. 122187 to 122189. The Standard Mills Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, (India), "Textile goods", May 18, 1964.
- Class 13. Nos. 122507 and 122508. The Phoenix Mills Limited, an Indian Company, Tulsi Pipe Line Road, Lower Parel, Bombay-13, Maharashtra State, "Textile goods", June 22, 1964.
- Class 13. Nos. 122536 to 122556. Jiyajeerao Cotton Mills Ltd., Indian Company, Birlanagar (Gwalior), "Textile goods", June 23, 1964.
- Class 13. No. 122594. Apollo Mills Limited, Indian Company Delisle Road, Bombay-11, Maharashtra, "Textile piecegoods", June 27, 1964.

Class 13. Nos. 1222597 to 122600. The Phoenix Mills Limited, an Indian Company, Tulsi Pipe Line Road, Lower Parel, Bombay-13, Maharashtra State, "Textile goods", June 29, 1964.

Class 14. No. 120764. Kesoram Industries & Cotton Mills Limited, 42, Garden Reach Road, Calcutta-24, Indian Company, "Textile goods", January 9, 1964.

Class 14. Nos. 122055 and 122060. The Svadeshi Mills Co. Ltd., an Indian Company, Bombay, Bombay House, Bruce Street, Fort, Bombay, "Textile goods", May 2, 1964.

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